

MK1 RUGER CAL 22 PISTOL



Weapon Specifications		Ammunition: (A106) Ball,
NSN	1005-00-148-7528	
Model	MK1 Ruger	Logistics: In-service Date Life expectancy Technical Manual # Operator Manual #
Manufacturer	Sturm, Ruger & Co, Inc	
Caliber	.22 caliber	
Mechanism type	Internal hammer	
Magazine type	single column	
Ammo capacity	10+1 rounds	
Rate of fire	N/A	
Weight (empty)	2 lbs 5 oz	
Overall length	10.3inches	Discussion:
Barrel length	6.0 inches	
Accessories: Holster		

Smith & Wesson Model 686 Revolver



Weapon Specifications		Ammunition: AA19 .357 mag FMJ-TC, A400 .38 FMJ, A401 .38 LRN, A402 .38 stl jkt, A403 .38 blank, A406 .38 stl jkt-T, and A413 .38+P LSWC HP
NSN	1005-LL-L99-5196	
Model	S&W Mod 686	Logistics: In-service Date 1981 Life expectancy 60,000 rounds Technical Manual # SW370-AP-MMO -010 Operator Manual # SW370-AP-OPI -010
Manufacturer	Smith & Wesson	
Caliber	.357 magnum	
Mechanism type	Double-action revolver	
Magazine type	N/A	
Ammo capacity	6 rounds	
Rate of fire	N/A	
Weight (empty)	2 lbs 9 oz	
Overall length	9.5 inches	
Barrel length	4.0 inches	
Discussion: The S&W model 686 is a stainless steel double-action revolver, has a rear sight adjustable for windage and elevation, and a fixed front sight. The M686 can fire both .357 magnum and .38 special cartridges.		
Accessories: Holster		

M11 Pistol



<u>Weapon Specifications</u>		Ammunition: A260JHP A359 dummy A362 FMJ subsonic A363 M882 FMJ	
Model	M11	Logistics: In-service Date 1994 Life expectancy 15,000 rounds Technical Manual # TM 9-1005-325-23&P Operator Manual # TM 9-1005-325-10	
NSN	1005-01-118-2640		
Manufacturer	SigArms, USA		
Caliber	9mm NATO (9X19)		
Mechanism type	Double-action semi-auto		
Magazine type	Double-stacked box		
Ammo capacity	13+1 rounds		
Rate of fire	N/A		
Weight (empty)	1 lbs 10 oz		
Overall length	7.1 inches	Discussion: The M11 pistol is the standard concealable pistol within US Navy forces. It is a recoil-operated semi-automatic pistol that can be fired in both single and double-action modes. It has no safety, but has a de-cocking lever mounted on the frame.	
Barrel length	3.9 inches		
Accessories: Holster, Pistol, Hip, M12, Holster, Pistol, M14 RH, Holster, Pistol, M14 LH Pocket, Ammunition, M1, Lanyard, Individual (Green)			

M9 Pistol



<u>Weapon Specifications</u>		Ammunition: A260JHP	
Model	M9	A359 dummy	
NSN	1005-01-118-2640	A362 FMJ subsonic	
Manufacturer	Beretta, USA	A363 M882 FMJ	
Caliber	9mm NATO (9X19)		
Mechanism type	Double-action semi-auto		
Magazine type	Double-stacked box	Logistics:	
Ammo capacity	15+1 rounds	In-service Date	1994
Rate of fire	N/A	Life expectancy	15,000 rounds
Weight (empty)	2 lbs 2 oz	Technical Manual #	TM 9-1005-317-23&P
Overall length	8.54 inches	Operator Manual #	TM9-1005-317-10
Barrel length	4.92 inches		
Discussion: The M9 pistol is the standard pistol within US Navy forces. It is a recoil-operated semi-automatic pistol that can be fired in both single and double-action modes. It has a thumb safety which as acts as the de-cocking lever mounted on the slide.			
Accessories: Holster			

Sig Sauer P226 Pistol



<u>Weapon Specifications</u>		Ammunition: A260JHP	
Model	Sig-Sauer P226 pistol	A359 dummy	
NSN	1005-01-181-3457	A362 FMJ subsonic	
Manufacturer	Sigarms Inc.	A363 M882 FMJ	
Caliber	9mm NATO (9X19)	AA12 marking cartridge with	
Mechanism type	Double-action semi-auto	sub-caliber training adapter	
Magazine type	Double-stacked box		
Ammo capacity	15+1 rounds	Logistics:	
Rate of fire	N/A	In-service Date	1989
Weight (empty)	1 lbs 14 oz	Life expectancy	25,000 rounds
Overall length	7.7 inches	Technical Manual #	SW370-AM-MMO-010
Barrel length	4.4 inches	Operator Manual #	SW370-AM-OPI-010
Discussion: The Sig P226 is a recoil-operated semi-automatic pistol that can be fired in both single and double-action modes. It has a thumb safety and de-cocking lever.			
Accessories: None			

M1911A1 .45 ACP Pistol



Weapon Specifications		Ammunition: A475 FMJ, A476 blank , A479 FMJ-T, A483 match, A501 dummy, and AA14 JHP.
NSN	1005-00-726-5655	
Model	M1911A1 pistol	Logistics: In-service Date 1911 Life expectancy 60,000 rounds Technical Manual # TM 9-1005-211-12 Operator Manual # SW370-BK-MMI-010
Manufacturer	Colt and others	
Caliber	.45 ACP	
Mechanism type	Single-action semi-auto	
Magazine type	Single-stacked box	
Ammo capacity	7+1 rounds	
Rate of fire	N/A	
Weight (empty)	2 lbs 8 oz	
Overall length	8.6 inches	
Barrel length	5.0 inches	
Discussion: The M1911A1 is a recoil-operated semi-automatic pistol that can be fired in the conventional single-action mode only. It has a grip safety and a thumb safety, and can be modified to fire .22 Long Rifle cartridges by incorporation of an 'ACE' conversion kit.		
Accessories: Holster		

MK23 MOD 0 Pistol



Weapon Specifications		Ammunition:	
NSN	1005-01-426-8951	A475 FMJ	
Model	Mk 23 Mod 0	A476 blank	
Manufacturer	Heckler & Koch Inc.	A483 match	
Caliber	45 ACP	A501 dummy	
Mechanism type	Double-action semi-auto	AA14 JHP	
Magazine type	Double-stacked box	AA18 FMJ+P	
Ammo capacity	12+1 rounds	Logistics:	
Rate of fire	N/A	In-service Date	1995
Weight (empty)	2 lbs 11 oz	Life expectancy	60,000 rounds
Overall length	9.7 inches	Technical Manual #	SW370-BK-MMI-010
Barrel length	5.9 inches	Operator Manual #	SW370-BD-OPI-010
Discussion: The Mk 23 Mod 0 is a recoil-operated, semi-automatic pistol that can be fired in both single and double-action modes. It has a de-cocking lever, an ambidextrous safety lever, and an ambidextrous magazine release.			
Accessories: Suppressor (MK2 MOD0) 1005-01-435-1917, Laser Aiming Module (LAM) AN/PEQ-6 1005-01-446-1700, Holster, right-hand 1095-LL-LU0-1382, Holster, left-hand 1095-LL-LU1-0600, Magazine Pouch 1005-LL-LU2-0603, Suppressor Pouch 1005-LL-LU2-4987, Thread protector 1005-LL-LU2-1355, LAM Battery 6135-01-351-1131, MK23 incremental sights 1005-LL-L99-5822, Holster, MK23 w /LAM right-handed 1095-LL-L99-5847, MK23 w /LAM left-handed 1095-LL-L99-5849			

AN/M8 PYRO PISTOL



<u>Weapon Specifications</u>		Ammunition: M9A1, M74, M74A1, AN-M37, AN-M38, AN-M39, AN-M40, AN-M41, AN-M42, AN-M43, AN-M44, AN-M45, AN-M53, AN-M54, AN-M55, AN-M56, AN-M57, AN-M58
NSN	1005-00-726-5820	
Model	AN/M8 Pyro Pistol	Logistics: In-service Date Life expectancy Technical Manual # TM 9-1095-201-15 Operator Manual # TM 9-1095-201-15
Manufacturer		
Caliber		
Mechanism type	single shot	
Magazine type	N/A	
Ammo capacity	1 round	
Rate of fire	N/A	
Weight (empty)	2.13 lbs	
Overall length	8 inches	
Barrel length	4.125 inches	
Discussion:		
Accessories:		

H&K MP5K-N Submachine Gun



<u>Weapons Specifications</u>		Ammunition: A260 JHP subsonic, A359 dummy, A362 FMJ subsonic, A363 NATO FMJ, and AA12 marking cartridge with sub-caliber training adapter.	
NSN	1005-01-145-6434	Logistics: In-service Date 1984 Life expectancy 30,000 rounds Technical Manual # SW370-AU-MMO-010 Operator Manual # SW370-AU-OPI-010	
Model	MP5K-N		
Manufacturer	Heckler & Koch Inc.		
Caliber	9mm NATO (9X19)		
Mechanism type	semi and full-auto		
Magazine type	double-stacked box		
Ammo capacity	15 or 30 rounds		
Rate of fire	900 rds per minute		
Weight (empty)	4 lbs 6 oz		
Overall length	13.8 inches	Discussion: The H&K MP5K-N is a delayed blow-back operated semi and full-automatic submachine gun. It fires from the closed bolt position, has an ambidextrous trigger group, a vertical fore-grip, and threaded barrel.	
Barrel length	5.5 inches		
Accessories: Suppressor 1005-01-375-7650, Sling			

H&K MP5-N Submachine Gun



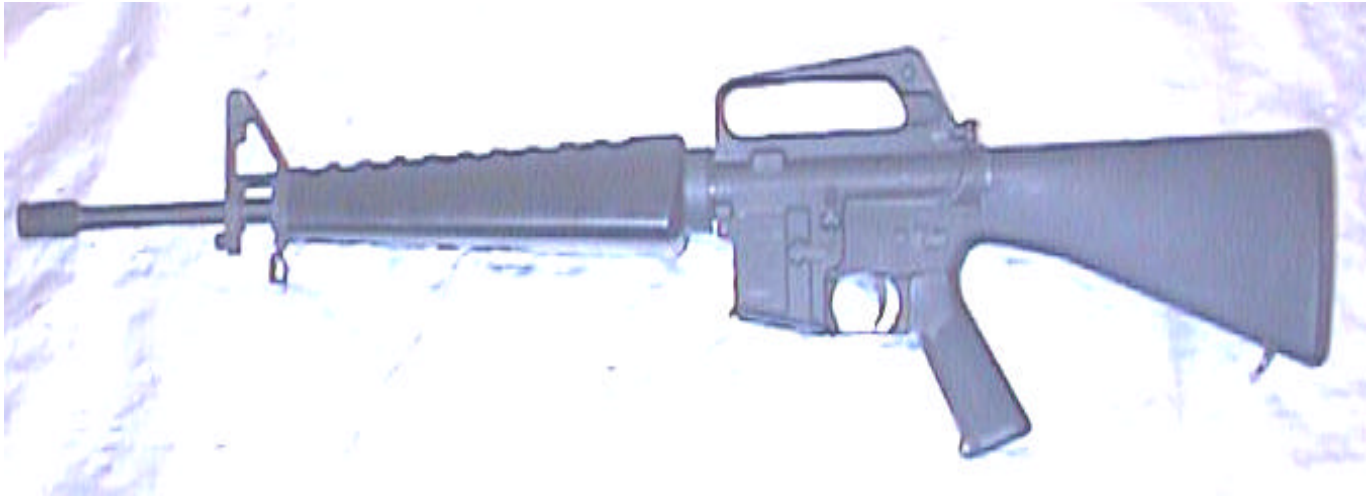
Weapon Specifications		Ammunition: A260 JHP subsonic, A359 dummy, A362 FMJ subsonic, A363 NATO FMJ, and AA12 marking cartridge with sub-caliber training adapter
NSN	1005-01-360-7146	
Model	MP5-N	Logistics: In-service Date 1984 Life expectancy 30,000 rounds Technical Manual # SW370-AU-MMO -010 Operator Manual # SW370-AU-OPI-010
Manufacturer	Heckler & Koch Inc.	
Caliber	9mm NATO (9X19)	
Mechanism type	Semi and full-auto	
Magazine type	Double-stacked box	
Ammo capacity	15 or 30 rounds	
Rate of fire	800 rds per minute	
Weight (empty)	6 lbs 5 oz	
Overall length	26.0 (19.3) inches	
Barrel length	8.9 inches	
Discussion: The H&K MP5-N is a delayed blow-back operated semi and full-automatic submachine gun. It fires from the closed bolt position, has an ambidextrous trigger group, and threaded barrel.		
Accessories: Suppressor (1005-01-375-7650), Sling		

H&K MP5SD-N Submachine Gun



<u>Weapon Specification</u>		Ammunition: A359 dummy, A363 NATO FMJ, and AA12 marking cartridge with sub-caliber training adapter.	
NSN	1005-01-144-6835	Logistics: In-service Date 1984 Life expectancy 30,000 rounds Technical Manual # SW370-AU-MMO-010 Operator Manual # SW370-AU-OPI-010	
Model	MP5SD-N		
Manufacturer	Heckler & Koch Inc.		
Caliber	9mm NATO (9X19)		
Mechanism type	Semi and full-auto		
Magazine type	Double-stacked box		
Ammo capacity	15 or 30 rounds		
Rate of fire	800 rds per minute		
Weight (empty)	7 lbs 11 oz		
Overall length	30.4 (24.0) inches		
Barrel length	5.7 inches		
Discussion: The H&K MP5SD-N is a delayed blow-back-operated semi and full-automatic submachine gun. It fires from the closed bolt position, has an ambidextrous trigger group, and an integral suppressor.			
Accessories: Sling, Suppressor (1005-LL-L99-5747)			

M16A1



<u>Weapon Specifications</u>		Ammunition:	A071 Ball A072 Tracer A080 Blank A501 Dummy G841 Grenade
NSN	1005-00-073-9421	Logistics:	
Model	M16A1 Rifle		
Manufacturer	Colt Firearms		
Caliber	5.56MM		
Mechanism type	Gas operated		
Magazine type	Double-stacked box		
Ammo capacity	30 + 1 rounds		
Rate of fire	750		In-service Date 1970
Weight (empty)	6.5 lbs		Life expectancy 25,000 rounds
Overall length	40 inches		Technical Manual # TM9-1005-249-23&P
Barrel length	21 inches	Operator Manual # TM9-1005-249-10	
Discussion: The M16A1 Rifle is gas operated and can be fired either semi-automatic or fully automatic.			
Accessories: Sling 1005-01-216-4510, Magazine 1005-00-921-5004			

M16A1 HB



Weapon Specifications		Ammunition: ball (M855 & M193), dummy (M199), tracer (M856 & M196), blank (M200), and rifle grenade (M195).
NSN	1005-LL-L99-5742	
Model	M16A1 HB Rifle	Logistics: In-service Date 1996 Life expectancy 25,000 rounds Technical Manual # TM 9-1005-249-23&P Operator Manual # TM 9-1005-249-010
Manufacturer	NSWC Crane	
Caliber	5.56MM	
Mechanism type	Gas operated	
Magazine type	Double-stacked box	
Ammo capacity	30 + 1 rounds	
Rate of fire	750	
Weight (unloaded)	7.4 lbs	
Weight (loaded)	8.8 lbs	
Overall length	40 inches	
Barrel length	21 inches	
Discussion: : The M16A1 HB Rifle is gas operated and can be fired either semi-automatic or automatic. It is an M16A1 Rifle with an M16A3 barrel installed to allow use of M855 ammunition. Triangle handguards were replaced with round style, in addition new style compensator, rifle grip and buttstock were installed.		
Accessories: Sling 1005-01-216-4510, 7 Magazines 1005-00-921-5004 and Cleaning Equipment.		

M16A3



<u>Weapon Specifications</u>		Ammunition: ball (M855 & M193), dummy (M199), tracer (M856 & M196), blank (M200), and rifle grenade (M195).
NSN	1005-01-357-5112	
Model	M16A3 Rifle	Logistics: In-service Date 1992 Life expectancy 25,000 rounds Technical Manual # TM 9-1005-319-23&P Operator Manual # TM 9-1005-319-010
Manufacturer	Colt Firearms	
Caliber	5.56MM	
Mechanism type	Gas operated	
Magazine type	Double-stacked box	
Ammo capacity	30 + 1 rounds	
Rate of fire	750	
Weight (unloaded)	7.4 lbs	
Weight (loaded)	8.8 lbs	
Overall length	40 inches	
Barrel length	21 inches	
Discussion: The M16A3 Rifle is gas operated and can be fired either semi-automatic or fully automatic.		
Accessories: Sling 1005-01-216-4510, Magazine 1005-00-921-5004		

Colt 727 Carbine



Weapon Specifications		Ammunition: ball (M855 & M193), dummy (M199), tracer (M856 & M196), blank (M200), and rifle grenade (M195).	
NSN	1005-01-376-7245	Logistics: In-service Date 1988 Life expectancy 25,000 rounds Technical Manual # TM 9-1005-319-23&P Operator Manual # TM 9-1005-319-010	
Model	M727 5.56MM CARBINE		
Manufacturer	Colt's Mfg. Co.		
Caliber	5.56mm NATO		
Mechanism type	Semi and full-auto		
Magazine type	Double-stacked box		
Ammo capacity	30 round		
Rate of fire	700-970 rds per minute		
Weight (empty)	6 lbs 7 oz		
Overall length	33.0 inches	Discussion: The M727 is a gas-operated, magazine fed, carbine with a collapsible buttstock, and is capable of semi-auto or full-auto fire.	
Barrel length	14.5 inches		
Accessories:			

M4A1 Carbine



<u>Weapon Specifications</u>		Ammunition: ball (M855 & M193), dummy (M199), tracer (M856 & M196), blank (M200), and rifle grenade (M195).
NSN	1005-01-382-0953	
Model	M4A1 Carbine	Logistics: In-service Date 1994 Life expectancy 25,000 rounds Technical Manual # TM 9-1005-319-23&P Operator Manual # TM 9-1005-319-010
Manufacturer	Colt's Mfg. Co.	
Caliber	5.56mm NATO	
Mechanism type	Semi and full-auto	
Magazine type	Double-stacked box	
Ammo capacity	30 round	
Rate of fire	700-970 rds per minute	
Weight (empty)	6 lbs 7 oz	
Overall length	33.0 inches	
Barrel length	14.5 inches	
Discussion: The M4A1 is a gas-operated, magazine fed, carbine with a collapsible buttstock, and is capable of semi-auto or full-auto fire. The SOPMOD M4 accessory kit provides numerous items to increase the weapons effectiveness for Special Operations.		
Accessories: SOPMOD KIT		

Close Quarter Battle Receiver (CQBR)



Weapon Specifications		Ammunition:	
NSN	1005-LL-L99-5996	A059	M855
Model	10" upper rcvr for M4A1	A071	M193
Manufacturer	stock system	AA40	frangible 42gr
	parts assembled at	A063	M856 tracer
	NSWC Crane	A068	M196 tracer
Caliber	5.56mm NATO	A080	M200 blank
Mechanism type	gas operated	Logistics: In-service Date 2000 Technical Manual none specific to upper Operator Manual none specific to upper Standard M4A1 Technical Manual: SW370-BU-MMI-010	
Magazine type	double stacked box		
Ammo capacity	30 rd		
Rate of fire	750 RPM unsuppressed		
	975 RPM suppressed		
Weight of upper receiver	4 lb 4 oz		
Weight of complete weapon empty	6 lb 4 oz		
Overall length of upper receiver	19.25 in		
Overall length of complete weapon empty	26.25 in collapsed 29.5 in extended		
Barrel length	10.3 in		
Discussion:			
Same as standard M4A1 carbine except barrel is 10.3" vice 14.5", gas port is 0.070" vice 0.062", and uses o-ring and standard extractor spring. Upper includes replacement compensator from SOPMOD QD suppressor and Rail Adapter System 1005-01-416-1089.			
Accessories:			
Standard M4A1 QD (SOPMOD) suppressor NSN 1005-01-437-0324.			

WHAT ABOUT REAR SIGHT??

SPR



Weapon Specifications		Ammunition:	
NSN	1005-LL-L99-1083	A071 Ball	
Model	SPR	A072 Tracer	
Manufacturer	NSWC Crane Div	A080 Blank	
Caliber	5.56MM	A501 Dummy	
Mechanism type	Gas operated	77gr match (1305-LL-000-3653)	
Magazine type	Double-stacked box	Logistics:	
Ammo capacity	30 rounds		
Rate of fire	750		
Weight (empty)	11 lbs 4oz		
Weight (W/sup)	13 lbs 0oz		
Overall length	37.25inches		
Length (W/sup)	42.0		
Barrel length	18.0 inches		
Discussion: The SPR is an M16A1 based rifle that is gas operated and can be fired either semi-automatic or automatic. SPR (105-LL-L99-1083) includes			
Part	Manufacture		Part Number
3.5-10x40mm Illuminated scope	Leupold	52366 (1005-LL-L99-1002)	
Suppressor and muzzle brake	OPS Inc	SPR type 12 (1005-LL-L99-1008)	
Gas block	NSWC Crane	AP-M4	
M4 Upper Receiver	National Stock System	1005-01-382-6795	
Trigger set full-auto part	KAC	98164	
Rail mount front folding sight	KAC	99051	
600 meter rear flip-up sight part	KAC	98474	
Sling adapter w/stud	KAC	97027	
FF Rifle RAS	KAC	99167	
Bipod mount	KAC	98060	
Scope rings	ARMS	22L	
Charging handle	Precision Reflex	84-NP3	
Barrel	Barnett	M16A1SPR Rev 1	
Grip	Erogrip	SPR-2	
Shipping case	Pelican	1700 (105-LL-L99-6012)	
Bipod	Harris	LMS A1	
Cleaning system	Otis	1005-01-448-8513	
Cleaning rod	Dewey	22CF-30	
Mildot Master Range Estimation	Mildot Enterprises	5960576	
Accessories: , The SOPMOD M4 accessory kit items except the M203 can be used with the SPR/B to increase the weapon's effectiveness for Special Operations.			

SPR/A



Weapon Specifications		Ammunition:
NSN	1005-LL-L99-1083	A071 Ball
Model	SPR/A	A072 Tracer
Manufacturer	NSWC Crane Div	A080 Blank
Caliber	5.56MM	A501 Dummy
Mechanism type	Gas operated	77gr match (1305-LL-000-3653)
Magazine type	Double-stacked box	Logistics: In-service Date 2002 Number in service 25 Life expectancy 10,000 rounds Technical Manual # TM9-1005-249-23&P Operator Manual # TM9-1005-249-10
Ammo capacity	30 rounds	
Rate of fire	750	
Weight (empty)	11 lbs 2oz	
Weight (W/sup)	12 lbs 7 oz	
Overall length	37.25inches	
Length (W/sup)	42.0	
Barrel length	18.0 inches	
Discussion: The SPR/A is an M16A1 based rifle that is gas operated and can be fired either semi-automatic or automatic. SPR/A (1005-LL-L99-1083) includes		
Part	Manufacture	Part Number
3.5-10x40mm scope	Leupold	51850 (1005-LL-L99-1002)
Suppressor and muzzle brake	OPS Inc	SPR type 12 (1005-LL-L99-1008)
Gas block	NSWC Crane	AP-M4
M4 Upper Receiver	National Stock System	1005-01-382-6795
Trigger set full-auto part	KAC	98164
Rail mount front folding sight	KAC	99051
600 meter rear flip-up sight part	KAC	98474
Sling adapter w/stud	KAC	97027
FF Rifle RAS	KAC	99167
Bipod mount	KAC	98060
Scope rings	ARMS	22L
Charging handle	Precision Reflex	84-NP3
Barrel	Barnett	M16A1SPR Rev 1
Grip	Erogrip	SPR-2
Shipping case	Pelican	1700 (105-LL-L99-6012)
Bipod	Harris	LMS A1
Cleaning system	Otis	1005-01-448-8513
Cleaning rod	Dewey	22CF-30
Mildot Master Range Estimation	Mildot Enterprises	5960576
Accessories: , The SOPMOD M4 accessory kit items except the M203 can be used with the SPR/B to increase the weapon's effectiveness for Special Operations.		

SPR/B



Weapon Specifications		Ammunition:
NSN	1005-LL-L99-1083	A071 Ball
Model	SPR/B	A072 Tracer
Manufacturer	NSWC Crane Div	A080 Blank
Caliber	5.56MM	A501 Dummy
Mechanism type	Gas operated	77gr match (1305-LL-000-3653)
Magazine type	Double-stacked box	Logistics:
Ammo capacity	30 rounds	
Rate of fire	750	
Weight (empty)	10 lbs 8 oz	
Weight (W/sup)	12 lbs 1 oz	
Overall length	37.25inches	
Length (W/sup)	42.0	
Barrel length	18.0 inches	
Discussion: The SPR/B is an SPR/A with a change in optics, which is an M16A1 based rifle that is gas operated and can be fired either semi-automatic or automatic. SPR/B (1005-LL-L99-1083) includes		
Part	Manufacture	Part Number
2.5-8x36mm scope	Leupold	NSP TS-30 (1005-LL-L99-1065)
Suppressor and muzzle brake	OPS Inc	SPR type 12 (1005-LL-L99-1008)
Gas block	NSWC Crane	AP-M4
M4 Upper Receiver	National Stock System	1005-01-382-6795
Trigger set full-auto part	KAC	98164
Rail mount front folding sight	KAC	99051
600 meter rear flip-up sight part	KAC	98474
Sling adapter w/stud	KAC	97027
FF Rifle RAS	KAC	99167
Bipod mount	KAC	98060
Scope rings	ARMS	22L
Charging handle	Precision Reflex	84-NP3
Barrel	Barnett	M16A1SPR Rev 1
Grip	Erogrip	SPR-2
Shipping case	Pelican	1700 (105-LL-L99-6012)
Bipod	Harris	LMS A1
Cleaning system	Otis	1005-01-448-8513
Cleaning rod	Dewey	22CF-30
Mildot Master Range Estimation	Mildot Enterprises	5960576
Accessories: , The SOPMOD M4 accessory kit items except the M203 can be used with the SPR/B to increase the weapon's effectiveness for Special Operations.		

Mossberg 500 Shotgun



Weapon Specifications		Ammunition:	
NSN	1005-01-371-4462		
Model	MIL-S 500		
Manufacturer	Mossberg		
Caliber	12 gauge		
Mechanism type	pump slide action		
Magazine type	tube		
Ammo capacity	5+1 round		
Rate of fire	NA		
Weight (empty)	6.9 lbs		
Overall length	37.5 inches		
Barrel length	17 inches		
		Logistics:	
		In-service Date	
		Life expectancy 10,000 rounds	
		Technical Manual # NA	
		Operator Manual # SW370-BB-OPI-010	
Discussion: The MIL-S 500 shotgun is the basic shotgun for US Navy Forces.			
Accessories: NA			

Mossberg 500 Shotgun (Folding)



Weapon Specifications		Ammunition:	
NSN	1005-01- 439-5414	Logistics: In-service Date Life expectancy 10,000 rounds Technical Manual # NA Operator Manual # SW370-BB-OPI-010	
Model	MIL-S 500		
Manufacturer	Mossberg		
Caliber	12 gauge		
Mechanism type	pump slide action		
Magazine type	tube		
Ammo capacity	5+1 round		
Rate of fire	NA		
Weight (empty)	7.16 lbs		
Overall length	36.75 inches		
Length folded	27.5 inches		
Barrel length	17 inches		
Discussion: The MIL-S 500 shotgun is the basic shotgun for US Navy Forces.			
Accessories: NA			

WHAT ABOUT AMMUNITION??

MK46 MOD0 Light Machine Gun



Weapon Specification		Ammunition:	
NSN	1005-01-476-6236	A064 NATO 5.56mm Belt Ammo M855 / M856 4-Ball, 1-Tracer M27 Link A060 M199 Dummy Rounds A075 M200 Blank Rounds	
Model	MK46 MOD0		
Manufacturer	FNMI		
Caliber	5.56mm NATO		
Mechanism type	Automatic		
Magazine type	200 rd hard box, 100 rd soft pouch	Logistics: In-Service Date 2001 Receiver Life Expectancy 100,000 rounds Technical Manual # TM-SW360-AG-TRS-010 Operator Manual # TM-SW360-AG-MMO-010	
Ammo capacity	200 rounds		
Rate of fire	750 RPM		
Sustained rate	85 RPM (7 minutes)		
Weight (empty)	13 lbs.		
Overall length	36.5 inches	Discussion: The MK46 MOD0 5.56mm Light Machine Gun is a fully automatic weapon capable of being fired from prone or standing positions and addressing man-sized targets at 600m. It is used to augment SEAL platoons along with the MK43 and M4 Carbine weapons.	
Barrel length	14” (Right hand twist, 1 turn in 7”)		
Basic Issue Item: Weapon, BFA, Bipod Assembly, Sling, Cleaning Kit, Sight Adjustment Tools, Spare Barrel, Spare Barrel Bag, Operator’s Manual, Gages and Special Tools			
Accessories: Collapsible Buttstock, 100 Round Soft Pouch Magazine			

Type 56-1 Assault Rifle



<u>Weapon Specifications</u>		Ammunition: 7.62X39mm (A102)	
NSN	1005-01-054-8318	Logistics: In-service Date 1981 Life expectancy 50,000 rounds Technical Manual # ST-HB-07-03-74 Operator Manual # SW370-BA-OPI-010	
Model	Type 56-1		
Manufacturer	Various		
Caliber	7.62mm X 39mm		
Mechanism type	Semi and full-auto		
Magazine type	Double-stacked box		
Ammo capacity	30 round		
Rate of fire	600 rds per minute		
Weight (empty)	9 lbs 8 oz		
Overall length	34.2 inches		
Barrel length	10.3 inches		
Discussion: The Type 56-1 is a gas-operated, magazine fed, rifle with a folding butt-stock, and is capable of semi-auto or full-auto fire.			
Accessories: None			

Type 56-1 Assault Rifle W/ 1913 Rail System



Weapon Specifications		Ammunition: 7.62X39mm (A102)	
NSN	1005-01-054-8318	Logistics: In-service Date 1981 Life expectancy 50,000 rounds Technical Manual # ST-HB-07-03-74 Operator Manual # SW370-BA-OPI-010	
Model	Type 56-1		
Manufacturer	Various		
Caliber	7.62mm X 39mm		
Mechanism type	Semi and full-auto		
Magazine type	Double-stacked box		
Ammo capacity	30 round		
Rate of fire	600 rds per minute		
Weight (empty)	9 lbs 8 oz		
Overall length	34.2 inches		
Barrel length	10.3 inches		
Discussion: The Type 56-1 is a gas-operated, magazine fed, rifle with a folding butt-stock, and is capable of semi-auto or full-auto fire.			
Accessories: None			

M14 Rifle



Weapon Specifications		Ammunition: ball (M80), match special ball (M118), tracer (M62), blank (M82), dummy (M63 & M172), grenade (M64), match (M852), and match long-range (AA11).
NSN	1005-00-589-1271	
Model	M14	Logistics: In-service Date 1957 Life expectancy 25,000 rounds Technical Manual # TM 9-1005-223-90 Operator Manual # SW370-BK-MMI-020
Manufacturer	Various	
Caliber	7.62mm NATO	
Mechanism type	Semi-auto gas operated	
Magazine type	Double-stacked box	
Ammo capacity	20 rounds	
Rate of fire	N/A	
Weight (empty)	9 lbs 2 oz	
Overall length	44.3 inches	
Barrel length	22.0 inches	
Discussion: The M14 is a gas-operated semi-automatic rifle with a 20 round detachable box magazine. It can come with either a wooden or fiberglass stock.		
Accessories: Sling		

M14 Rifle Gr A



<u>Weapon Specifications</u>		Ammunition: ball (M80), match special ball (M118), tracer (M62), blank (M82), dummy (M63 & M172), grenade (M64), match (M852), and match long-range (AA11).
NSN	1005-LL-H18-7614	
Model	M14 Gr A	Logistics: In-service Date 1975 Life expectancy 6,000 rounds Technical Manual # TM 9-1005-223-90 Operator Manual # SW370-BK-MMI-020
Manufacturer	various	
Caliber	7.62mm NATO	
Mechanism type	semi-auto gas operated	
Magazine type	double-stacked box	
Ammo capacity	20 rounds	
Rate of fire	N/A	
Weight (empty)	9 lbs 2 oz	
Overall length	44.3 inches	
Barrel length	22.0 inches	
Discussion: The M14 is a gas-operated semi-automatic rifle with a 20 round detachable box magazine. It has a heavy match barrel and a lug in both the front and rear. The Gr A comes with a fiberglass stock only.		
Accessories: Sling		

M14 Rifle Gr B



<u>Weapon Specifications</u>		Ammunition: ball (M80), match special ball (M118), tracer (M62), blank (M82), dummy (M63 & M172), grenade (M64), match (M852), and match long-range (AA11).	
NSN	1005-LL-H18-7615	Logistics: In-service Date 1975 Life expectancy 6,000 rounds Technical Manual # TM 9-1005-223-90 Operator Manual # SW370-BK-MMI-020	
Model	M14 Gr B		
Manufacturer	Various		
Caliber	7.62mm NATO		
Mechanism type	Semi-auto gas operated		
Magazine type	Double-stacked box		
Ammo capacity	20 rounds		
Rate of fire	N/A		
Weight (empty)	9 lbs 2 oz		
Overall length	44.3 inches		
Barrel length	22.0 inches		
Discussion: The M14 is a gas-operated semi-automatic rifle with a 20 round detachable box magazine. It has a heavy match barrel and a rear lug. The Gr B can come with either a wood or fiberglass stock.			
Accessories: Sling			

M14SSR (Sniper Security Rifle)



<u>Weapon Specifications</u>		Ammunition: : ball (M59, M80 & M80E1), match special ball (M118), match (M852), and match long-range (A170 & AA11).	
NSN	1005-LL-L99-5690	Logistics: In-service Date 1975 Life expectancy 6,000 rounds Technical Manual # NA Operator Manual # SW370-BG-OPI-010	
Model	M14 SSR		
Manufacturer	NSWC Crane		
Caliber	7.62mm NATO		
Mechanism type	Semi-auto gas operated		
Magazine type	Detachable box		
Ammo capacity	20 rounds		
Rate of fire	N/A		
Weight (empty)	15 lbs 0 oz		
Overall length	45.0 inches	Discussion: The M14SSR is a modified M14 with a 20 round detachable box magazine, a medium heavy barrel, a McMillan fiberglass stock, a Leupold 10X scope, a Harris bipod, and a fixed MIL-STD-1913 rail. The rifle has a 1.25 MOA accuracy with M852 ammunition.	
Barrel length	24.1 inches		
Accessories: None			

M14 Sniper Kit



Weapon Specifications		Ammunition: ball (M80), match special ball (M118), tracer (M62), blank (M82), dummy (M63 & M172), grenade (M64), match (M852), and match long-range (AA11).	
NSN	1005-01-106-8975	Logistics:	
Model	M14 Sniper Kit		
Manufacturer	Various	In-service Date	1975
Caliber	7.62mm NATO	Life expectancy	NA
Mechanism type	Semi-auto gas operated	Technical Manual #	TM 9-1005-223-90
Magazine type	Double-stacked box	Operator Manual #	SW370-BK-MMI-020
Ammo capacity	20 rounds	Discussion: The M14 is a gas-operated semi-automatic rifle with a 20 round detachable box magazine. The weapon is accompanied by several accessories (listed below) that configure the sniper kit.	
Rate of fire	N/A		
Weight (empty)	9 lbs 2 oz		
Overall length	44.3 inches		
Barrel length	22.0 inches	Accessories: Sling, Scope, Cleaning Equipment, Aluminum Carrying Case	

MK11 MOD0 Sniper Rifle



Weapon Specifications		Ammunition: ball (M80), match special ball (M118), tracer (M62), blank (M82), dummy (M63 & M172), grenade (M64), match (M852), and match long-range (AA11).
NSN	1005-01-475-7980	
Model	MK11 MOD0	Logistics: In-service Date 2000 Life expectancy 100,000 rounds Barrel Life expectancy 10,000 rounds Technical Manual # NA Operator Manual # SW3 70-BX-MMO-010
Manufacturer	Knights Armament	
Caliber	7.62 mm NATO	
Mechanism type	Gas operated	
Magazine type	Steel	
Ammo capacity	20 rounds	Discussion: The MK11 MOD0 Sniper Rifle System consists of an air cooled, precision made semi-automatic rifle, scope rings, optical sight, back-up iron sights, magazines, bipod, deployment case, detachable sound suppressor, and an Operator's Manual. The rifle may also be provided with optional accessories that might include an adjustable sling, a deployment kit with spare parts, user cleaning and maintenance kit, drag bag, scope covers, and/or night sights. The maximum effective range is 1,000 meters.
Rate of fire	NA	
Weight (empty)	10.44 lbs. Unloaded	
	Without sights	
Overall length	39.5 inches	
Barrel length	20 inches, match grade	Accessories: Suppressor (PN 98440), Magazines 20 rd (PN 98036), Backup iron sights (600 m rear) (PN 97082), Backup iron sights (front free floating rail sys)(PN 99051), Sling stud (PN 99401), Bipod (Model LM Series S) ratcheting leg, Bipod Rail Adapter (PN 98060), Case (Form fitted), cleaning rod (PN 98044), Scope (Var -X 3.5 x 10-40) M3 matte Scope with 3/4 mil dot reticle (PN 51850).
Barrel data	5 groove, right-hand twist, 1 turn in 11 inches	

M91 Sniper Rifle



<u>Weapon Specifications</u>		Ammunition: ball (M59, M80 & M80E1), match special ball (M118), match (M852), match short-range (A169), and match long-range (A170 & AA11).
NSN	1005-LL-L99-5443 (LH) 1005-LL-L99-5442 (RH)	
Model	M91	Logistics: In-service Date 1975 Life expectancy 6,000 rounds Technical Manual # NA Operator Manual # SW370-BF-OPI-010
Manufacturer	NSWC Crane	
Caliber	.308 Cal	
Mechanism type	Bolt-action	
Magazine type		
Ammo capacity		
Rate of fire	N/A	
Weight (empty)	14 lbs 8 oz	
Overall length	44.5 inches	
Barrel length	24.0 inches	
Discussion: The M91 is a Remington model 700 modified for use at sniper schools. It has a Remington trigger, a 1 in 11.2" twist chrome moly barrel, a HS Precision fiberglass stock, a Leupold 10X scope, a Harris bipod, a cleaning rod and guide, and an aluminum case. The rifle has a 1.0 MOA accuracy with M852 ammunition.		
Accessories: None		

.300 WinMag Sniper Rifle



Weapon Specifications		Ammunition: Mk 248 Mod 0 (A191).	
NSN	1005-LL-L99-5364 (RH) 1005-LL-L99-5477 (LH)	Logistics: In-service Date 1975 Life expectancy 6,000 rounds Technical Manual # NA Operator Manual # SW370-BE-OPI-010	
Model	700 Remington		
Manufacturer	NSWC Crane		
Caliber	.300 WinMag		
Mechanism type	Bolt-action		
Magazine type	Fixed box		
Ammo capacity	3+1 rounds		
Rate of fire	N/A		
Weight (empty)	16 lbs 4 oz		
Overall length	47.5 inches	Discussion: The .300 WinMag is a modified Remington model 700 with a Remington trigger, a 1 in 10" twist chrome moly barrel, a McMillan fiberglass stock, a Leupold 10X scope, a Harris bipod, a cleaning rod and guide, and an aluminum case. The rifle is capable of 0.5 MOA accuracy with Mk 248 ammo.	
Barrel length	26.5 inches		
Accessories: None			

M88 Special Application Sniper Rifle PIP



Weapon Specifications		Ammunition: armor-piercing (M2), armor-piercing-incendiary (M8 & Mk 211), ball (M2 & M33), and incendiary (M1 & M23),
NSN	1005-LL-L99-5798	
Model	M88 SASR PIP	Logistics: In-service Date 1997 Life expectancy 3,000 rounds Technical Manual # NA Operator Manual # NA
Manufacturer	NSWC Crane	
Caliber	.50 Cal	
Mechanism type	Bolt-action	
Magazine type	Fixed box	
Ammo capacity	5+1 rounds	
Rate of fire	N/A	
Weight (empty)	27 lbs 0 oz	
Overall length	55.5 inches	
Barrel length	27.5 inches	
Discussion: The M88 SASR PIP is a Product-Improved M88 capable of 1.5 MOA accuracy with Mk 211 ammunition. The rifle has a Remington Model 700 trigger, a 16X Leupold scope, no safety, and will takedown to 45 inches overall.		
Accessories: None		

M82A1 Barrett Semiautomatic .50 cal Rifle



<u>Weapon Specifications</u>		Ammunition: armor-piercing (M2), armor-piercing-incendiary (M8 & Mk 211), ball (M2 & M33)	
NSN	1005-01-340-9519	Logistics: In-service Date 2002 Life expectancy 3,000 rounds Technical Manual # NA Operator Manual # COTS Manual	
Model	M82A1 Barrett		
Manufacturer	Barrett Manufacturing		
Caliber	.50 Cal		
Mechanism type	semi-automatic		
Magazine type	detachable box		
Ammo capacity	10+1 rounds		
Rate of fire	20 shots per minute		
Weight (empty)	28.5 lbs		
Overall length	57 inches		
Barrel length	29 inches		
Discussion: The M82A1 Barrett semi-automatic .50 caliber rifle is a small arms designed to be deployed in areas requiring the anti-material capabilities of a .50 caliber M2 but lacking space or accessibility required for the M2 machinegun. The rifle has iron sights or can be deployed with various optical devices. The rifle will break into two major component groups with a maximum length of 38 inches.			
Accessories: 5 each 10-Round Magazines, Air/Water Tight Carrying Case, Cleaning Equipment			

MK 48 Light Machine Gun



Weapon Specification NSN 1005-01-497-0347 Model MK 48 Manufacturer FNMI Caliber 7.62mm NATO Mechanism type Automatic Magazine type 100 rd bandoleer Ammo capacity 100 rounds Rate of fire 675 RPM Sustained rate 100 RPM Weight (empty) 18.64 lbs. Overall length 39.5 inches Barrel length 19.75" (Right hand twist, 1 turn in 12")	Ammunition: A131 NATO 7.62mm Belt Ammo M80 4-Ball/ M62 1-Tracer M13 Link A159 M172 Dummy Rounds A111 M82 Blank Rounds
Discussion: The MK 48 7.62mm Light Machine Gun is a fully automatic weapon capable of being fired from prone or standing positions and addressing man-sized targets at 800m.(To be determined.) It is used to augment SEAL platoons along with the MK46 and M4 Carbine weapons.	
Basic Issue Item: Weapon, BFA, Bipod Assembly, Sling, Cleaning Kit, Sight Adjustment Tools, Spare Barrel, Spare Barrel Bag, Operator's Manual, Gages and Special Tools	
Accessories: Collapsible Buttstock, MK93 Mod mount interface	

M60 Machine Gun



Weapon Specification		Ammunition:	
NSN	1005-00-605-7710	Individual Rounds	100 round Bandoleers
Model	M60 Basic	M62, Tracer	A111 all M82
Manufacturer	Saco Def. Corp	M63, Dummy	A127 mix of 4 M80 & 1 M62
Caliber	7.62mm NATO	M80, Ball	A131 mix of 4 M80 & 1 M62
Mechanism type	Automatic	M80E1, Low flash ball	A143 all M80
Magazine type	Bandoleer	M82, blank	A159 all M63
Ammo capacity	100 rounds	M993. Armor Piercing	A255 mix of 4 M80E1 & 1 M62
Rate of fire	550 RPM		AA04 mix of 4 M993 & 1 M62
Sustained Rate	100 RPM		AA35 mix of 4 M993 & 1M276
Weight (empty)	23 lbs.	Logistics:	
Overall length	43.5 inches	In-service Date	1960
		Life expectancy	25,000 rounds
		Technical Manual #	TM 9-1005-224-24P
		Operator Manual #	TM 9-1005-224-10
Discussion: The M60 7.62mm machine gun is a general purpose weapon capable of being fired from prone, standing and several mounts. The M60 is a watercraft, vehicle, tripod mounted or carried machine gun.			
Accessories: M13A1, BFA for M60, NSN:1005-00-140-3515, pn 12002981; Viewer Mount, NSN 5855-01-046-7272, PN SM-D-850340-1; Adapter for AN/PEQ-2, NSN 5340-01-362-9873, PN A3186952; Night Vision Sight AN/PVS-4, NSN 5855-00-629-5334			

M60D Machine Gun



Weapon Specifications		Ammunition:	
NSN	1005-00-909-3002	Individual Rounds	100 round Bandoleers
Model	M60D	M62, Tracer	A111 all M82
Manufacturer	Saco Def. Corp	M63, Dummy	A127 mix of 4 M80 & 1 M62
Caliber	7.62mm NATO	M80, Ball	A131 mix of 4 M80 & 1 M62
Mechanism type	Automatic	M80E1, Low flash ball	A143 all M80
Magazine type	Bandoleer	M82, blank	A159 all M63
Ammo capacity	100 rounds	M993. Armor Piercing	A255 mix of 4 M80E1 & 1 M62
Rate of fire	550 RPM		AA04 mix of 4 M993 & 1 M62
Sustained Rate	100 RPM		AA35 mix of 4 M993 & 1M276
Weight (empty)	25 lbs.	Logistics:	
Overall length	43.5 inches	In-service Date	1966
		Life expectancy	25,000 rounds
		Technical Manual #	TM 9-1005-224-24P
		Operator Manual #	TM 9-1005-224-10
Discussion: The M60D 7.62mm machine gun is a general purpose weapon capable of being fired from several mounts. The M60D is an aircraft door mounted, watercraft mounted or vehicle mounted machine gun.			
Accessories: M13A1, BFA for M60D, NSN:1005-00-140-3515, pn 12002981; Viewer Mount, NSN 5855-01-046-7272, PN SM-D-850340-1; Adapter for AN/PEQ-2, NSN 5340-01-362-9873, PN A3186952; Night Vision Sight AN/PVS-4, NSN 5855-00-629-5334			

M60E3 Machine Gun



Weapon Specification		Ammunition:	
NSN	1005-01-08-6259	Individual Rounds	100 round Bandoleers
Model	M60E3	M62, Tracer	A111 all M82
Manufacturer	Saco Def. Corp	M63, Dummy	A127 mix of 4 M80 & 1 M62
Caliber	7.62mm NATO	M80, Ball	A131 mix of 4 M80 & 1 M62
Mechanism type	Automatic	M80E1, Low flash ball	A143 all M80
Magazine type	Bandoleer	M82, Blank	A159 all M63
Ammo capacity	100 rounds	M993. Armor Piercing	A255 mix of 4 M80E1 & 1 M62
Rate of fire	550 RPM		AA04 mix of 4 M993 & 1 M62
Sustained Rate	100 RPM		AA35 mix of 4 M993 & 1M276
Weight (empty)	18.5 lbs.	Logistics:	
Overall length	42.4 inches	In-service Date	1985
		Life expectancy	25,000 rounds
		Technical Manual #	SW-361-AA-MMI-0/M60E3
		Operator Manual #	TM 02705E-10/1
Discussion: The M60E3 7.62mm machine gun is a lightweight weapon capable of being fired from standing or prone positions. The M60E3 is normally used in maneuvers where the weapon is carried by the operator.			
Accessories: MK164, BFA for M60E3, 1005-01-246-1002, PN 6086104; Viewer Mount, NSN 5855-01-046-7272, PN SM-D-850340-1; Adapter for AN/PEQ-2, NSN 5340-01-362-9873, PN A3186952; Night Vision Sight AN/PVS-4, NSN 5855-00-629-5334			

Mk 43 Mod 0 Machine Gun



Weapon Specifications		Ammunition: linked 100 round belts - A131 (4 M80 ball & 1 M62 tracer), A143 (M80 ball), A154 (M63 dummy), M82 blank.
NSN	1005-01-411-0224	
Model	Mk 43 Mod 0	Logistics: In-service Date 1996 Life expectancy 25,000 rounds Technical Manual # SW370-XX-MMO-010 Operator Manual # SW370-AJ-OPI-010
Manufacturer	Saco Inc.	
Caliber	7.62mm NATO	
Mechanism type	full-auto gas operated	
Magazine type	bandoleer	
Ammo capacity	100 rounds linked	
Rate of fire	550-650 rds per minute	
Weight (empty)	20 lbs 13 oz	
Overall length	37.7 or 42.2 inches	
Barrel length	17.1 or 21.6 inches	
Discussion: The Mk 43 is a gas-operated fully-automatic link-belt-fed machine gun. It fires from an open bolt and has a quick-change barrel with fixed headspace. It is a product-improved version of the M60E3 and comes with two barrel lengths under one NSN.		
Accessories: BFA, Combo Wrench, Extra Barrel		

M240B Machine Gun



<u>Weapon Specifications</u>		Ammunition: linked 100 round belts - A131 (4 M80 ball & 1 M62 tracer), A143 (M80 ball), A154 (M63 dummy), M82 blank.
NSN	1005-01-412-3129	
Model	M240B	Logistics: In-service Date 2002 Life expectancy 30,000 Technical Manual # TM 9-1005-313-23&P Operator Manual # TM 9-1005-313-10
Manufacturer	FN Manufacturing	
Caliber	7.62×51 mm NATO	
Mechanism type	gas, automatic	
Magazine type	M13 disintegrating link belt	
Ammo capacity	N/A	
Rate of fire	750 or 950 rds/min	
Weight (empty)	25 lbs. 13 oz	
Overall length	48 inches	
Barrel length	24.7 inches	
Discussion:		
Accessories:		

M240N Machine Gun



<u>Weapon Specifications</u>		Ammunition: linked 100 round belts - A131 (4 M80 ball & 1 M62 tracer), A143 (M80 ball), A154 (M63 dummy), M82 blank.
NSN		
Model	M240N	Logistics: In-service Date 2002 Life expectancy 30,000 Technical Manual # TM 9-1005-313-23&P Operator Manual # TM 9-1005-313-10
Manufacturer	FN Manufacturing	
Caliber	7.62×51 mm NATO	
Mechanism type	gas, automatic	
Magazine type	M13 disintegrating link belt	
Ammo capacity	N/A	
Rate of fire	750 or 950 rds/min	
Weight (empty)		
Overall length	48 inches	
Barrel length	24.7 inches	
Discussion:		
Accessories:		

Mark 44 Mini Gun Weapon System



Weapon Specifications		Ammunition:	
NSN	1005-01-230-1520	A164 CTG, 7.62mm ball M80 linked	
Model	Mini Gun Sys GAU-17/A	A165 CTG, 7.62mm 4 ball M80 / 1 tracer M62 linked	
Manufacturer	General Dynamics	A168 CTG, 7.62mm 9 ball M80 / 1 tracer M62 linked	
Caliber	7.62 mm		
Mechanism type	Feeder-Delinker		
Magazine type	N/A		
Ammo Can cap.	1500 rounds		
Rate of fire	3000 rounds/min		
Weight (empty)	55 lb (gun) 210 lb (sys)		
Overall length	36 inches		
Barrel length	22 inches		
		Logistics:	
		In-service Date	1999
		Life expectancy	NA
		Technical Manual #	MK44SW361-A14-MM-0-010
		Operator Manual #	MK44SW361-A14-MM-0-010
Discussion: This is a complete weapon system, which includes the listed accessories. The ammunition is supplied through a flexible feed chute. Either right-hand or left-hand trigger operation is possible.			
Accessories: Power cable, gun cable, power source (battery), control box, ammo storage system, MK 44 Mod 0 mount, trigger box, drive motor,			

M2HB Machine Gun - Fixed



Weapon Specifications		Ammunition: armor-piercing (M2), armor-piercing-incendiary (M8 & Mk 211), armor-piercing-incendiary-tracer (M20), ball (M2 & M33), incendiary (M1 & M23), tracer (M1, M10 & M17), blank (M1A1), and dummy (M2).
NSN	1005-00-122-9368 LH 1005-00-122-9339 RH	
Model	M2HB Fixed	Logistics: In-service Date 1968 Life expectancy 50,000 rounds Technical Manual # SW361-AC-MMM-010 Operator Manual # SW361AB-MMO-010
Manufacturer	Saco Inc.	
Caliber	.50	
Mechanism type	Full-auto recoil operated	
Magazine type	Ammo can	
Ammo capacity	100 rounds linked	
Rate of fire	450-550 rds per minute	
Weight (empty)	84 lbs	
Overall length	65.0 inches	Discussion: The M2HB is a recoil-operated fully-automatic link-belt-fed machine gun. It fires from a closed bolt position.
Barrel length	39.8 inches	
Accessories: BFA, NVEO Gear, Extra Barrel		

M2HB Machine Gun – Flexible



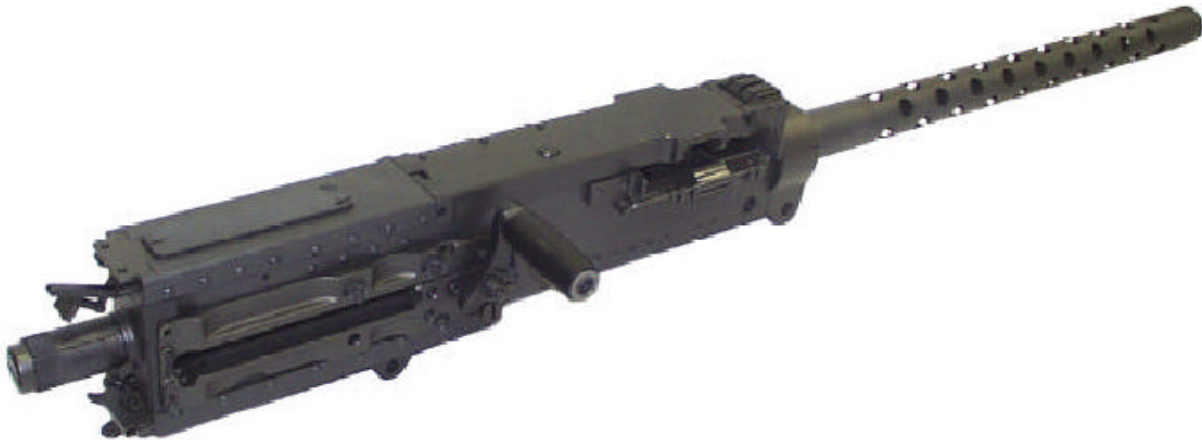
Weapon Specifications		Ammunition: armor-piercing (M2), armor-piercing-incendiary (M8 & Mk 211), armor-piercing-incendiary-tracer (M20), ball (M2 & M33), incendiary (M1 & M23), tracer (M1, M10 & M17), blank (M1A1), and dummy (M2).
NSN	1005-00-322-9715 w/e 1005-00-726-5636	
Model	M2HB Flexible	Logistics: In-service Date 1968 Life expectancy 50,000 rounds Technical Manual # SW361-AC-MMM-010 Operator Manual # SW361AB-MMO-010
Manufacturer	Saco Inc.	
Caliber	.50	
Mechanism type	Full-auto recoil operated	
Magazine type	Ammo can	
Ammo capacity	100 rounds linked	
Rate of fire	450-550 rds per minute	
Weight (empty)	84 lbs	Discussion: The M2HB flexible is a recoil-operated fully-automatic link-belt-fed machine gun. It fires from a closed bolt position and can be set up for right or left-hand feed. This weapon provides suppression fire for offensive and defensive purposes. The picture above shows the M2HB flexible mounted in a ground tripod mount.
Overall length	65.13 inches	
Barrel length	45 inches	
Accessories: BFA, NVEO Gear, Extra Barrel		

M2HB Machine Gun - Soft Mount



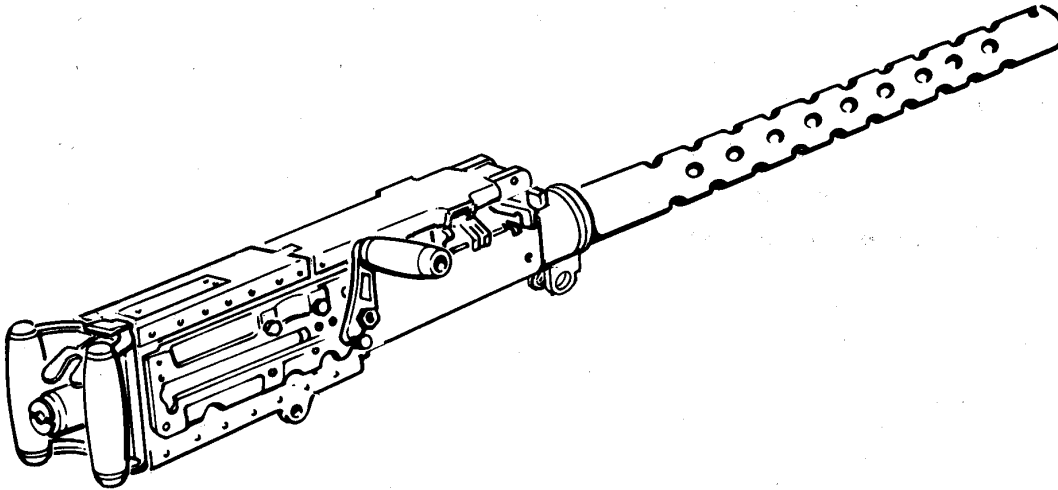
Weapon Specifications		Ammunition: armor-piercing (M2), armor piercing incendiary (M8 & Mk 211), armor-piercing-incendiary-tracer (M20), ball (M2 & M33), incendiary (M1 & M23), tracer (M1, M10 & M17), blank (M1A1), and dummy (M2).
NSN	1005-00-343-0747	
Model	M2HB Soft Mount	Logistics: In-service Date 1968 Life expectancy 50,000 rounds Technical Manual # SW361-AC-MMM-010 Operator Manual # SW361AB-MMO-010
Manufacturer	Saco Inc.	
Caliber	.50	
Mechanism type	Full-auto recoil operated	
Magazine type	Ammo can	
Ammo capacity	100 rounds linked	
Rate of fire	450-550 rds. per minute	
Weight (empty)	84 lbs.	
Overall length	65.13 inches	
Barrel length	45.0 inches	
Discussion: The M2HB fixed is a recoil-operated fully automatic link-belt-fed machine gun. It fires from a closed bolt position and can be set up for right or left-hand feed. This weapon provides suppression fire for offensive and defensive purposes.		
Accessories: BFA, NVEO Gear, Extra Barrel		

GAU-16 Machine Gun



<u>Weapon Specifications</u>		Ammunition: armor-piercing (M2), armor piercing incendiary (M8 & Mk 211), armor-piercing-incendiary-tracer (M20), ball (M2 & M33), incendiary (M1 & M23), tracer (M1, M10 & M17), blank (M1A1), and dummy (M2).
NSN	1005-01-250-5782	
Model	GAU-16	
Manufacturer	Saco Inc.	
Caliber	.50	
Mechanism type	Full-auto recoil operated	
Magazine type	Ammo can	Logistics: In-service Date Life expectancy 50,000 rounds Technical Manual # Operator Manual #
Ammo capacity	100 rounds linked	
Rate of fire	750-850 rds. per minute	
Weight (empty)	61 lbs.	
Overall length	56.25 inches	
Barrel length	36 inches	
Discussion: The GAU16 fixed is a recoil-operated fully automatic link-belt-fed machine gun. It fires from a closed bolt position and can be set up for right or left-hand feed. This weapon provides suppression fire for offensive and defensive purposes.		
Accessories: BFA, NVEO Gear		

XM218 Machine Gun



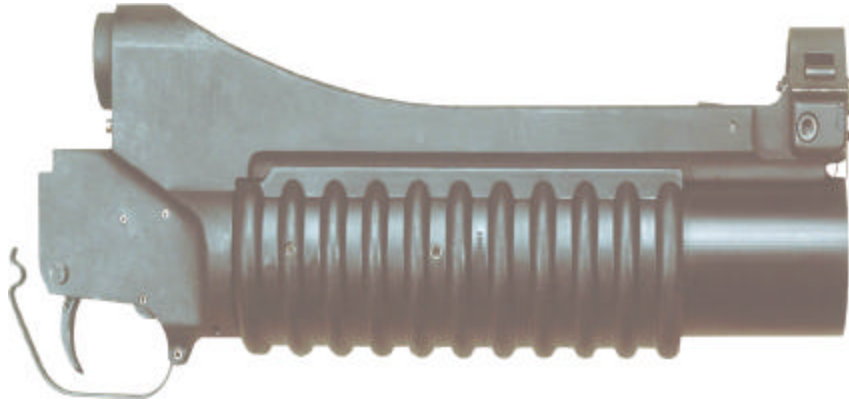
<u>Weapon Specifications</u>		Ammunition: armor-piercing (M2), armor piercing incendiary (M8 & Mk 211), armor-piercing-incendiary-tracer (M20), ball (M2 & M33), incendiary (M1 & M23), tracer (M1, M10 & M17), blank (M1A1), and dummy (M2).
NSN	1005-00-165-4561	
Model	XM218	Logistics: In-service Date Life expectancy 50,000 rounds Technical Manual # NAVAIR 11-95-13 Operator Manual #
Manufacturer	Saco Inc.	
Caliber	.50	
Mechanism type	Full-auto recoil operated	
Magazine type	Ammo can	
Ammo capacity	100 rounds linked	
Rate of fire	750-850 rds. per minute	
Weight (empty)	65 lbs.	
Overall length	56.25 inches	
Barrel length	36 inches	
Discussion: The XM218 is a recoil-operated fully automatic link-belt-fed machine gun. It fires from a closed bolt position and can be set up for right or left-hand feed. This weapon provides suppression fire for offensive and defensive purposes.		
Accessories: BFA, NVEO Gear, Extra Barrel		

M203 Grenade Launcher



Weapon Specifications		Ammunition: B504 Green Star, B505 red Star, B506 Red Smoke, B508 Green Smoke, B509 Yellow Smoke, B519 practice, B534 MP, B535 White Star, B536 White Star cluster, B546 HEDP, B567 & BA05 CS, B568 HE, B569 HE, and B577 TP.	
NSN	1010-00-179-6447	Logistics: In-service Date 1971 Life expectancy 10,000 rounds Technical Manual # SW370-AE-MMI-010 Operator Manual # TM 9-1010-221-10	
Model	M203		
Manufacturer	Colt's Mfg. Co.		
Caliber	40mm low velocity		
Mechanism type	Single-shot		
Magazine type	N/A		
Ammo capacity	1 round		
Rate of fire	N/A		
Weight (empty)	3 lbs		
Overall length	16.0 inches	Discussion: The M203 is a single-shot breech-loaded grenade launcher that fires low-velocity 40 mm grenade rounds and is designed to attach to the M4 Carbine and M16 families.	
Barrel length	12.0 inches		
Accessories: None.			

M203E1 Grenade Launcher



Weapon Specifications		Ammunition: B504 Green Star, B505 red Star, B506 Red Smoke, B508 Green Smoke, B509 Yellow Smoke, B519 practice, B534 MP, B535 White Star, B536 White Star cluster, B546 HEDP, B567 & BA05 CS, B568 HE, B569 HE, and B577 TP.
NSN	1010-LL-L99-5767	
Model	M203E1	Logistics: In-service Date 1999 Life expectancy 10,000 rounds Technical Manual # SW370-AE-MMI-010 Operator Manual # TM 9-1010-221-10
Manufacturer	Colt's Mfg. Co.	
Caliber	40mm low velocity	
Mechanism type	Single-shot	
Magazine type	N/A	
Ammo capacity	1 round	
Rate of fire	N/A	
Weight (empty)	2 lbs 13 oz	
Overall length	13.0 inches	
Barrel length	9.0 inches	
Discussion: The M203E1 is a single-shot breech-loaded grenade launcher that fires low-velocity 40mm grenade rounds and is designed for attachment to the M4A1 Carbine.		
Accessories: None.		

M79 Grenade Launcher



Weapon Specifications		Ammunition: B504 Green Star, B505 red Star, B506 Red Smoke, B508 Green Smoke, B509 Yellow Smoke, B519 practice, B534 MP, B535 White Star, B536 White Star cluster, B546 HEDP, B567 & BA05 CS, B568 HE, B569 HE, and B577 TP.
NSN	1010-00-691-1382	
Model	M79	Logistics: In-service Date 1960 Life expectancy 10,000 rounds Technical Manual # SW370-BD-OPI-24 Operator Manual # TM 9-1010-205-10
Manufacturer	various	
Caliber	40mm low velocity	
Mechanism type	single-shot break-open	
Magazine type	N/A	
Ammo capacity	1 round	
Rate of fire	N/A	
Weight (empty)	5 lbs 15 oz	
Overall length	28.8 inches	
Barrel length	14.0 inches	
Discussion: The M79 is a single-shot break-open grenade launcher that fires the low-velocity 40mm grenade rounds		
Accessories: Sling		

Mk19 Mod 3 40mm Machine Gun



<u>Weapon Specifications</u>		Ammunition: high-explosive (M383 & M384), practice (M385 & M918), high-explosive dual-purpose (M430), and dummy (M922).
NSN	1010-01-126-9063	
Model	Mk 19 Mod 3	Logistics: In-service Date 1981 Life expectancy 25,000 rounds Technical Manual # SW363-C3-MMM-020 Operator Manual # SW363-C3-MMM-010
Manufacturer	Saco Inc.	
Caliber	40mm high-velocity	
Mechanism type	full-auto blowback op.	
Magazine type	ammo can	
Ammo capacity	48 or 32 rounds linked	
Rate of fire	325-375 rds per minute	
Weight (empty)	77.6 lbs	
Overall length	43.1 inches	
Barrel length	16.25 inches	
Discussion: The Mk 19 Mod 3 is an air-cooled, blowback-operated, link-belt-fed, vehicle or ground-mounted machine gun. It fires grenades from the open bolt position and is left-hand feed only.		
Accessories: None		

Advanced Lightweight Grenade Launcher (ALGL)



Weapon Specifications		Ammunition: high-explosive dual-purpose (M430 / M430A1),high-explosive (M383), and training practice (M385 & M918).	
NSN	TBD	Logistics: In-service Date FUE FY03 Life expectancy 25,000 rounds Technical Manual # TBD Operator Manual # TBD	
Model	Mk 47 Mod 0 (Weapon only)		
Manufacturer	General Dynamics		
Armament Systems			
Caliber	40mm high-velocity		
Mechanism type	Closed Bolt / Recoil Op		
Magazine type	ammo can		
Ammo capacity	48 or 32 rounds linked		
Rate of fire	275-300 rds per minute		
Weight (empty)	95 lbs		
Overall length	36.6 inches		
Barrel length	18.7 inches		
Discussion: The ALGL is a developmental 40mm Grenade launching system that incorporates a light weight weapon, day/night fire control, quick adjust ground and vehicle mounts and programmable ammunition technologies into the next step of small arms development. The Pre-fragmented Programmable High Explosive (PP-HE) 40mm ammunition features an electronic variable time fuze with point detonating and self destruct capability. The mechanical S&A fully arms in 18 to 40 meters.			
Accessories: Vehicle Adapter Kit			

60 mm M224 Mortar



Weapon Specifications		Ammunition:	
NSN	1010-01-020-5626		
Model	M224 60 mm Mortar	Logistics:	M49 HE M83 Illum M302 Smoke M302E1 Smoke
Manufacturer	various		
Caliber	60mm		
Mechanism type	Muzzle loaded		
Magazine type	N/A		
Ammo capacity	1 round	In-service Date	
Rate of fire	20 rounds/min	Life expectancy	NA
Weight (empty)	46.5 pounds	Technical Manual #	TM 9-1010-223-10
Overall length	40 inches	Operator Manual #	TM 9-1010-223-23&P
Barrel length	N/A		
Discussion: The MK224 60mm mortar is a man portable mortar. It is drop fired. In combat, this weapon is effective in bombardment, laying smoke screens and providing night-time illumination.			
Accessories: M64/M64A1 SIGHT UNIT			

60 mm Mortar Mark 4 Mod 0



Weapon Specifications		Ammunition:	
NSN	1010-00-179-5354		M49 HE
Model	60mm Mortar MK4		M83 Illum
Manufacturer	NOS Louisville		M302 Smoke
Caliber	60mm		M302E1 Smoke
Mechanism type	Muzzle loaded		
Magazine type	N/A	Logistics:	
Ammo capacity	1 round	In-service Date	1969
Rate of fire	6 rounds/min	Life expectancy	NA
Weight (empty)	140 pounds	Technical Manual #	NAVORD OP 3683
Overall length	54 inches	Operator Manual #	NAVORD OP 3683
Barrel length	N/A		
Discussion: The MK 4 MOD 0 60mm mortar is a deck mounted mortar. It can be fired in two modes; drop fire and trigger fire. In combat, this weapon is effective in bombardment, laying smoke screens and providing night-time illumination.			
Accessories: MK115 Mod 0 mortar adapter for the M60 machine gun.			

M287 Trainer 9mm AT- 4



<u>Weapon Specifications</u>		Ammunition:		M939 9mm tracer	
NSN	1055-01-207-2684		Logistics:	In-service Date	1986
Model	M287 Trainer 9mm AT-4			Life expectancy	10,000 rounds
Manufacturer	Bofors			Technical Manual #	SW 370-AC-MMO-010
Caliber	9mm			Operator Manual #	SW 370-AC-MMO-010
Mechanism type	Breech loaded				
Magazine type	N/A				
Ammo capacity	1 round				
Rate of fire	30 rounds/hr				
Weight (empty)	15 pounds				
Overall length	40 inches				
Barrel length	N/A				
Discussion: The M287 tracer trainer simulates the physical and operational characteristics of the tactical AT-4 providing a low cost method of conducting training.					
Accessories: None.					

84mm Carl Gustaf M3 Recoilless Rifle



<u>Weapon Specifications</u>		Ammunition: 551 HEAT 552 TP 441B HE 502 HEDP 469B Smoke 545 Illum	
NSN	1015-01-314-1770		
Model	84MM Carl Gustaf M3	Logistics: In-service Date 1997 Life expectancy 1000 rounds Technical Manual # SW370-BN-MAB-010 Operator Manual # SW370-BN-OPI-010	
Manufacturer	Bofors		
Caliber	84mm		
Mechanism type	Breech loaded		
Magazine type	N/A		
Ammo capacity	1 round		
Rate of fire	6 rounds/hr		
Weight (empty)	22 pounds		
Overall length	42 inches		
Barrel length	N/A		
Discussion: The 84mm Carl Gustaf M3 Recoilless Rifle is a breach loaded anti-tank weapon.			
Accessories: Bipod			

Simunition Kit Sig P226



<u>Weapon Specifications</u>		Ammunition: AA12 Red AA21 Blue
NSN	1005-LL-L99-5743	
Model	Kit Simunition P226	Logistics: In-service Date 1995 Life expectancy 60,000 rounds Technical Manual # N/A Operator Manual # N/A
Manufacturer	Simunition	
Caliber	9MM	
Mechanism type	Double-action semi-auto	
Magazine type	Double-stacked box	
Ammo capacity	15+1 rounds	
Rate of fire	N/A	
Weight (empty)	5 oz	
Overall length	N/A	Discussion: The Simunition Kit is a barrel which replaces the existing P226 barrel making the pistol capable of firing marking cartridges for force on force training.
Barrel length	4.4 inches	
Accessories: N/A		

553B Sub Caliber Adapter



<u>Weapon Specifications</u>		Ammunition: 7.62mm Tracer Percussion Cap Back Blast Simulator
NSN	1005-01-319-8997	
Model	553B Sub Caliber Adapter	
Manufacturer	Bofors	
Caliber	7.62mm	
Mechanism type	Breech loaded	
Magazine type	N/A	
Ammo capacity	1 round	
Rate of fire	30 rounds/hr	
Weight (empty)	8 pounds	
Overall length	24 inches	
Barrel length	N/A	
		Logistics:
		In-service Date 1997
		Life expectancy 10,000 rounds
		Technical Manual # SW370-BN-MAB-010
		Operator Manual # SW370-BN-OPI-010
Discussion: The 553B sub caliber adapter is a training device used with the 84mm Carl Gustaf M3 Recoilless Rifle. It uses a 7.62mm cartridge that is ballistically matched to the 551 HEAT round out to 300 meters.		
Accessories: None		